



LUMEN CENTER

Luminaire

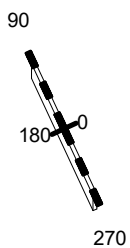
Code EGO XL
Name EGO XL - Suspension lamp - CRI90 2700K - 34W

Measurem.

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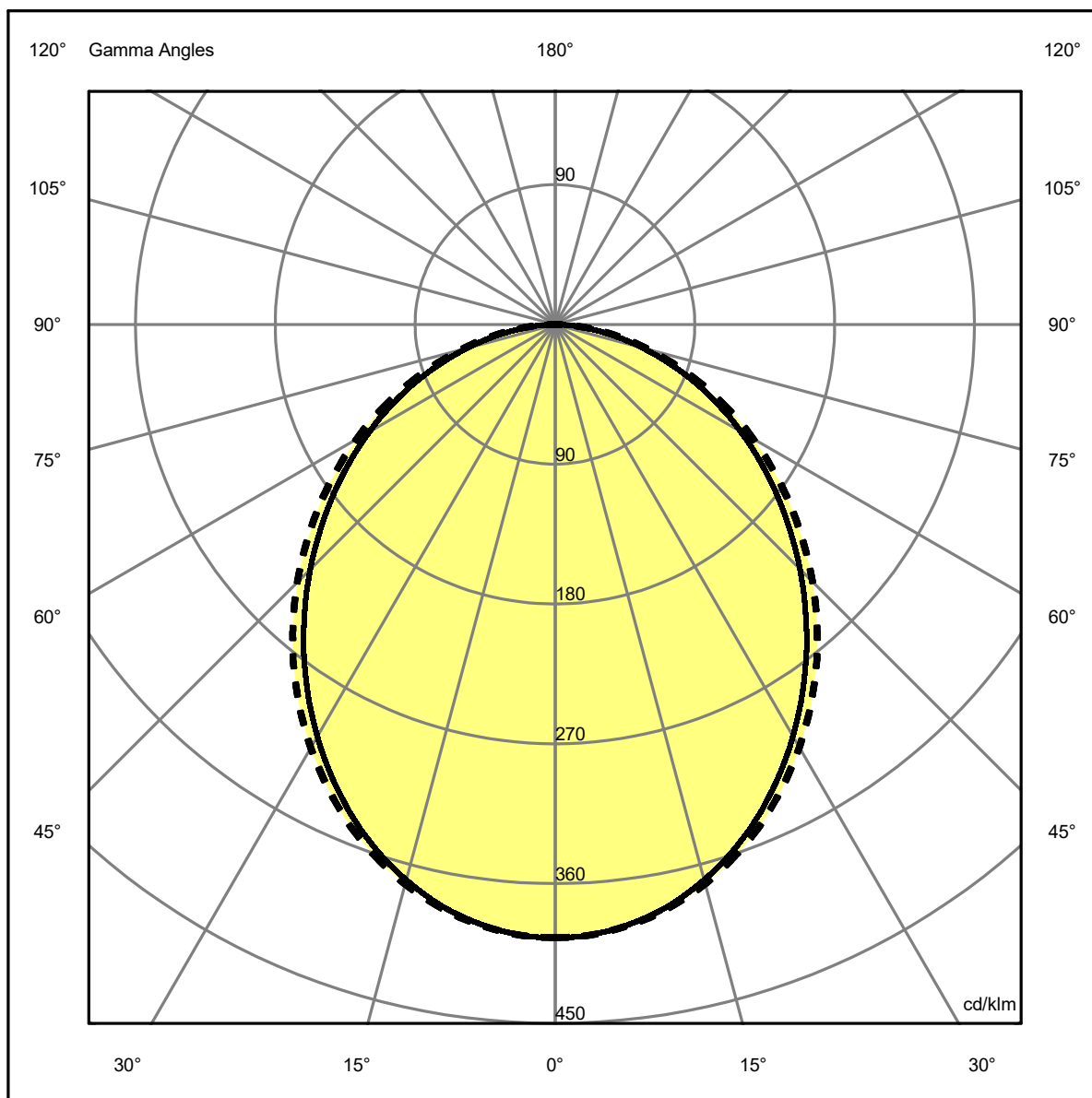
Luminaire Flux	2946 lm	Luminaire Power	34.0 W	Efficacy	86.640 lm/W	Efficiency	100.00%
Source Flux	2946 lm	Maximum value	394.87 cd/klm	Position	C=0.00 G=0.00	CG Double Symmetrical	

1680mm x 45mm



C Halfplanes

180.0 ————— 0.0
270.0 - - - - - 90.0



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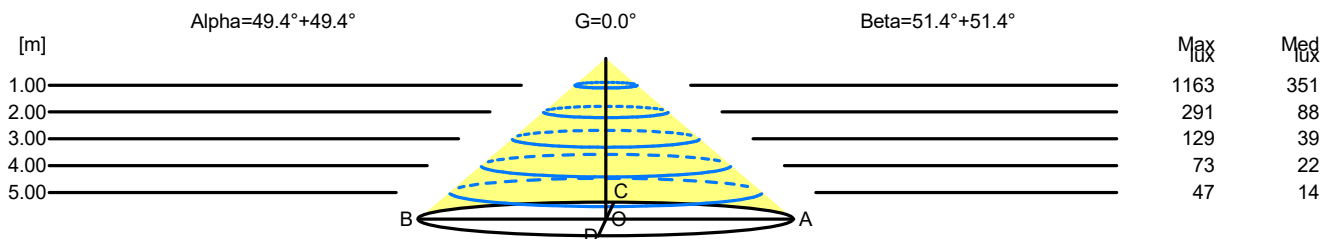
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Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	1.17	2.33	3.50	4.67	5.83	OC	1.25	2.50	3.75	5.00	6.25
OB	1.17	2.33	3.50	4.67	5.83	OD	1.25	2.50	3.75	5.00	6.25

	0	5	15	25	35	45	55	65	75	85
OA	1163.19	1154.47	1090.67	974.19	823.26	656.59	488.34	326.12	172.39	45.36
OB	1163.19	1154.47	1090.67	974.19	823.26	656.59	488.34	326.12	172.39	45.36
OC	1163.19	1155.71	1098.54	992.95	852.60	690.39	519.38	348.22	183.13	49.39
OD	1163.19	1155.71	1098.54	992.95	852.60	690.39	519.38	348.22	183.13	49.39



H[m]	D[m]	Max lux	Med lux	Alpha=49.4°+49.4°	G=0.0	
1.00	2.33	1163	351			
2.00	4.67	291	88			
3.00	7.00	129	39			
4.00	9.34	73	22			
5.00	11.67	47	14			

H[m]	D[m]	Max lux	Med lux	Beta=51.4°+51.4°	G=0.0	
1.00	2.50	1163	351			
2.00	5.00	291	88			
3.00	7.50	129	39			
4.00	10.01	73	22			
5.00	12.51	47	14			



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Source Flux	2946 lm	Maximum value	394.87 cd/klm	Position	C=0.00 G=0.00	CG Double Symmetrical	

Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=2.00m

